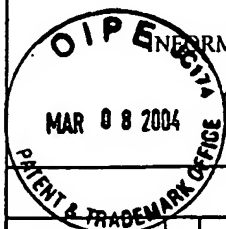


Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P23981Serial No.
10/625,557Applicant
Shigeo KIGO et al.Filing Date
July 24, 2003Group
Unknown

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>KE</i>	5 8 2 8 3 5 3	10/27/98	KISHI et al.	—	—	
<i> </i>	5 7 8 6 7 9 4	07/28/98	KISHI et al.	—	—	
<i> </i>	6 3 6 6 0 6 3	04/02/02	SEKII	—	—	
<i> </i>	6 4 4 8 9 5 0	09/10/02	CHENG	—	—	
<i>✓</i>	5 9 9 4 9 2 9	11/30/99	SANO et al.	—	—	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>BS</i>	3 - 1 8 3 2 1 1	08/09/91	JAPAN	<i>[Large handwritten 'Z' mark]</i>		
<i> </i>	8 - 2 3 2 4 2	01/23/96	JAPAN			
<i> </i>	9 - 3 2 5 7 3 5	12/16/97	JAPAN			
<i> </i>	1 0 - 2 6 8 8 3 1	10/09/98	JAPAN			
<i> </i>	0 8 1 0 5 7 6	12/03/97	E.P.O.			
<i> </i>	1 - 2 6 1 9 2 3	10/18/89	JAPAN			X
<i> </i>	7 - 1 6 0 2 1 9	06/23/95	JAPAN			
<i> </i>	5 - 3 1 5 9 1 3	11/26/93	JAPAN			
<i> </i>	9 - 4 7 0 1 3	02/14/97	JAPAN			
<i>✓</i>	2 7 6 2 7 0 5	10/30/98	FRENCH			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>KE</i>	1	English Language Abstract JP3-183211.
<i> </i>	2	English Language Abstract JP8-23242.
<i> </i>	3	English Language Abstract JP10-268831.
<i> </i>	4	English Language Abstract JP 1-261923.
<i> </i>	5	English Language Abstract JP5-315913.
<i>✓</i>	6	English Language Abstract JP9-47013.

EXAMINER

[Signature] A. EISEN

DATE CONSIDERED

3-11-2006

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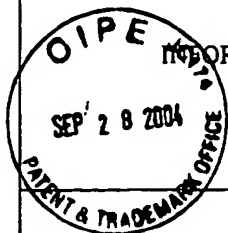
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Application No.
10/625,557



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FORM PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P23981	Application No. 10/625,557
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Shigeo KIGO et al	
		Filing Date July 24, 2003	Group 2674

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
10/31/90	2	- 0 2 9 7 7 9	01/31/90	JAPAN			X
03/08/04	7	- 1 6 0 2 1 9	03/08/04	JAPAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>Robert R. Eisen</i>	DATE CONSIDERED <i>3-11-2006</i>
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